

Receipt date: 05/08/2009

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (04-09)

Approved for use through 05/31/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10534431	
	Filing Date		2006-01-24	
	First Named Inventor	Andrew R. Barron		
	Art Unit	2815		
	Examiner Name	Jerome Jackson, Jr.		
Attorney Docket Number		22016 (1789-09703)		

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS						
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20030132461	A1	2003-07-17	Roesner, et al.	
	2	20030179559	A1	2003-09-25	Engelhardt, et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS							
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear ^{T5}
	1	10036897	DE	C1	2002-01-03	Infineon Technologies	<input type="checkbox"/>
	2	9921934	WO	A1	1999-05-06	The University of Melbourne	<input type="checkbox"/>

Receipt date: 05/08/2009

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10534431
Filing Date	2006-01-24
First Named Inventor	Andrew R. Barron
Art Unit	2815
Examiner Name	Jerome Jackson, Jr.
Attorney Docket Number	22016 (1789-09703)

3	0161753	WO	A1	2001-08-23	Infineon Technologies	<input type="checkbox"/>
4	02088024	WO	A1	2002-11-07	University of Sussex	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Foreign communication from a related counterpart application - Supplementary European Search Report of Application No. EP 03 78 6924, March 26, 2009, 3 pages.	<input type="checkbox"/>
	2	Foreign communication from a related counterpart application - Supplementary European Search Report of Application No. EP 03 81 6414, March 27, 2009, 3 pages.	<input type="checkbox"/>
	3	KREUPL, FRANZ, et al., "A status report on technology for carbon nanotube devices," Solid State Technology, April 1, 2002, pgs. S09/S10, S12, S14, S16, Vol. 45, Issue 4, Penwell Corporation, Tulsa, OK.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Jerome Jackson Jr/ (11/16/2009)	Date Considered	
--------------------	----------------------------------	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.